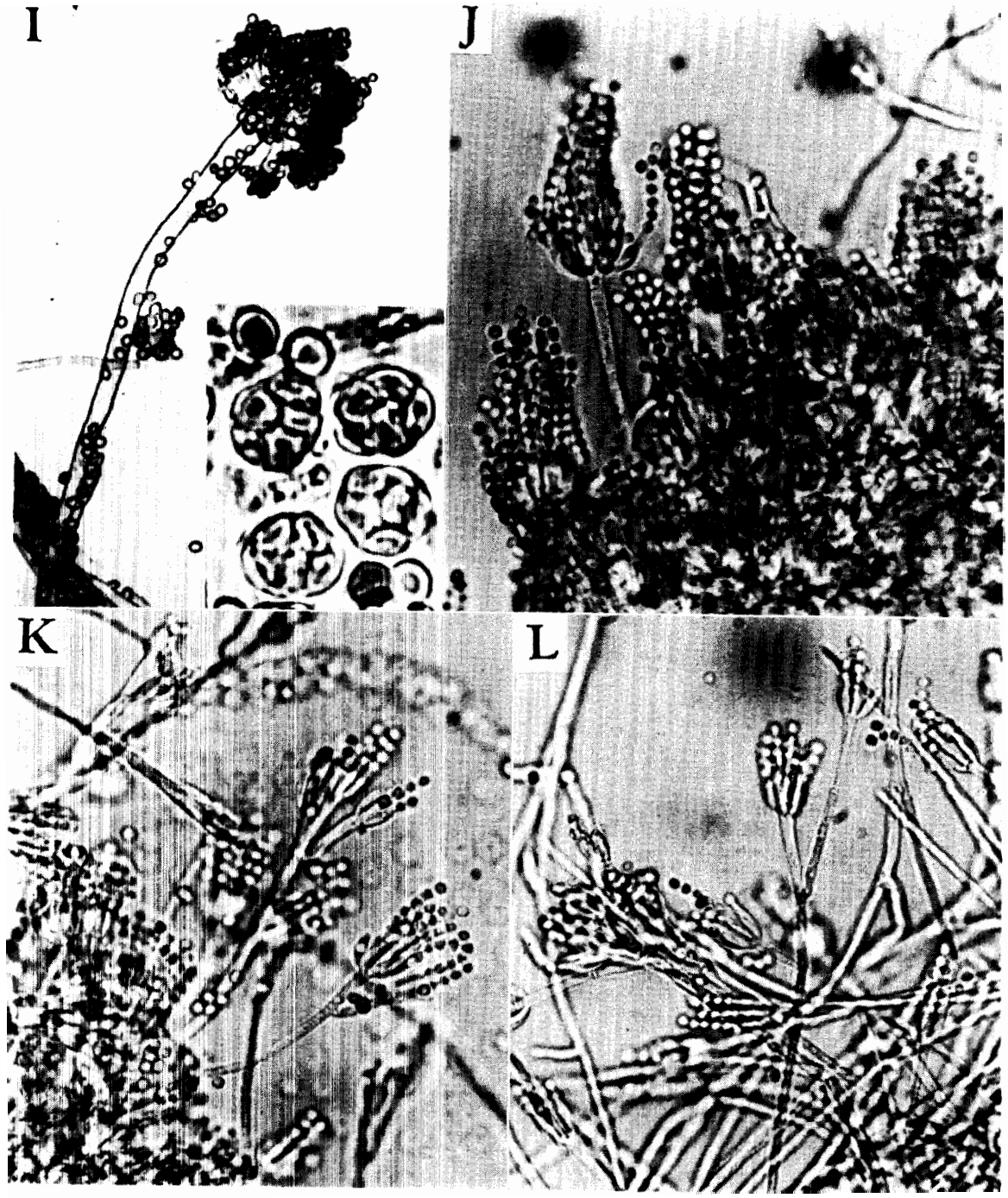

Plate 3. I. *Aspergillus repens*. Conidiophores and asci (×120).

J. *Penicillium adametzi* (×750). K. *Pen. canescens* (×750).
L. *Pen. charlesii* (×750).

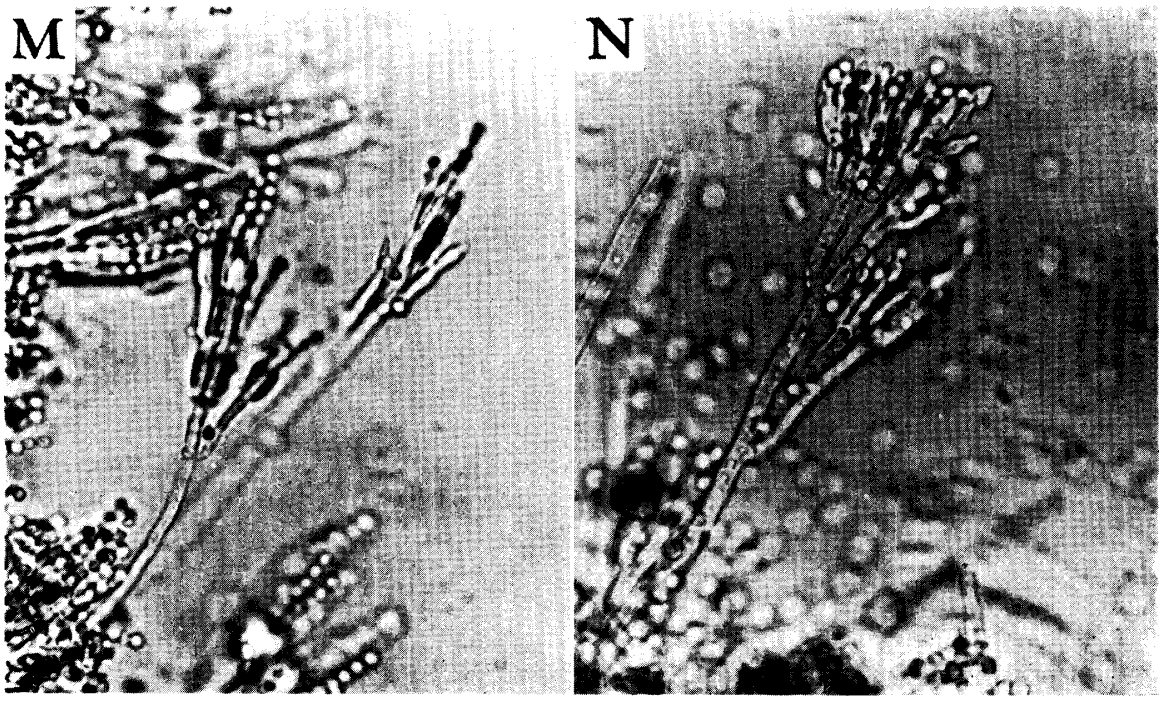

Plate 4. M. *Penicillium corylophilum* (×750). N. *Pen. crustosum* (×750).

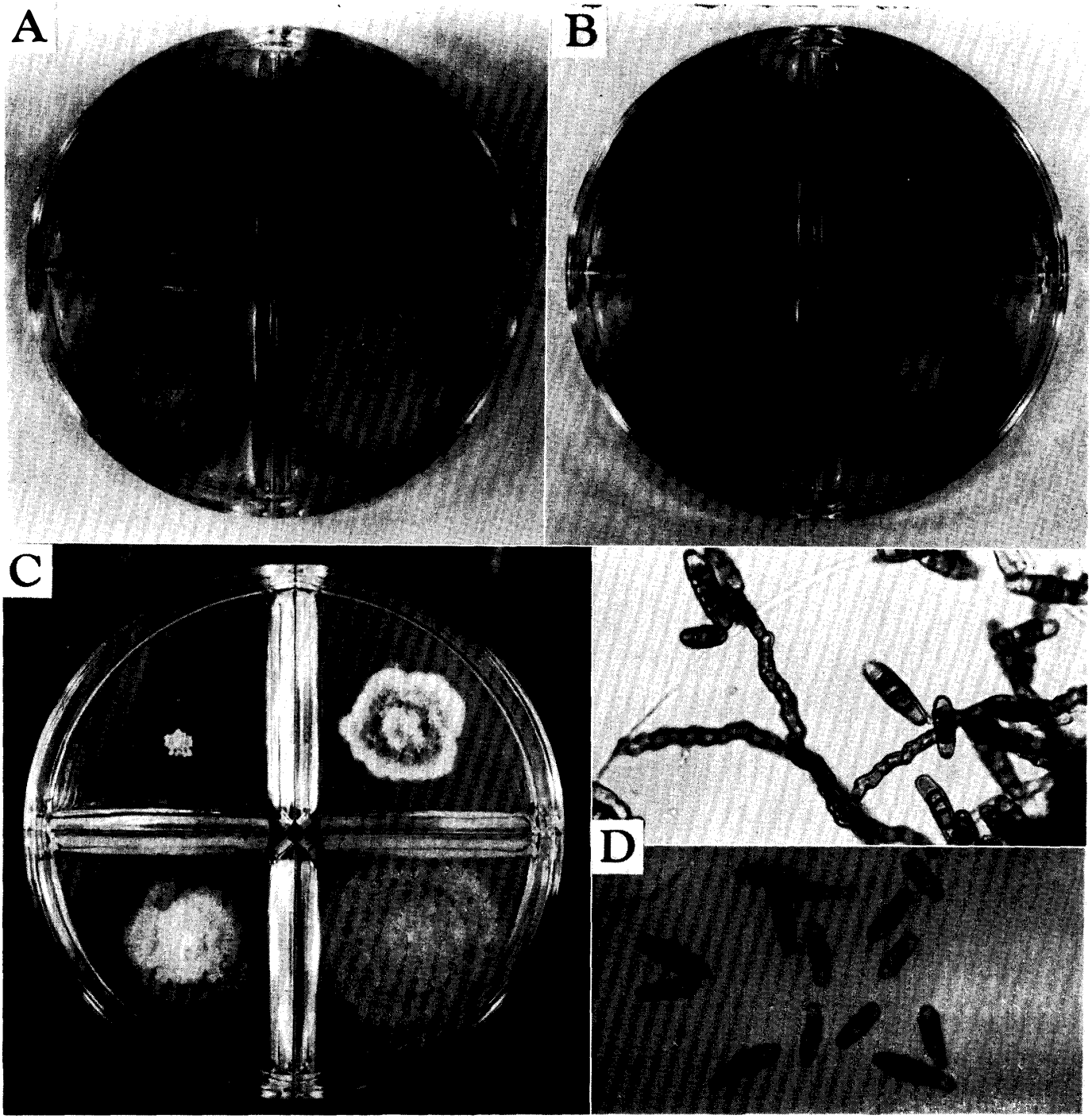

Plate 1. A-C. Comparative growth on different media.

Upper left: distilled water agar with 1% glucose, 0.1% yeast extract.
Upper right: malt agar.
Lower left: marine water agar with 1% glucose, 0.1% yeast extract.
Lower right: Czapek agar.
A. *Dendryphiella salina.* B. *Monodictys austrina.* C. *Botryotrichum piluliferum.* D. Conidiophores and conidia of *Dendryphiella salina* grown on the balsa strip immersed in sea water (×300).

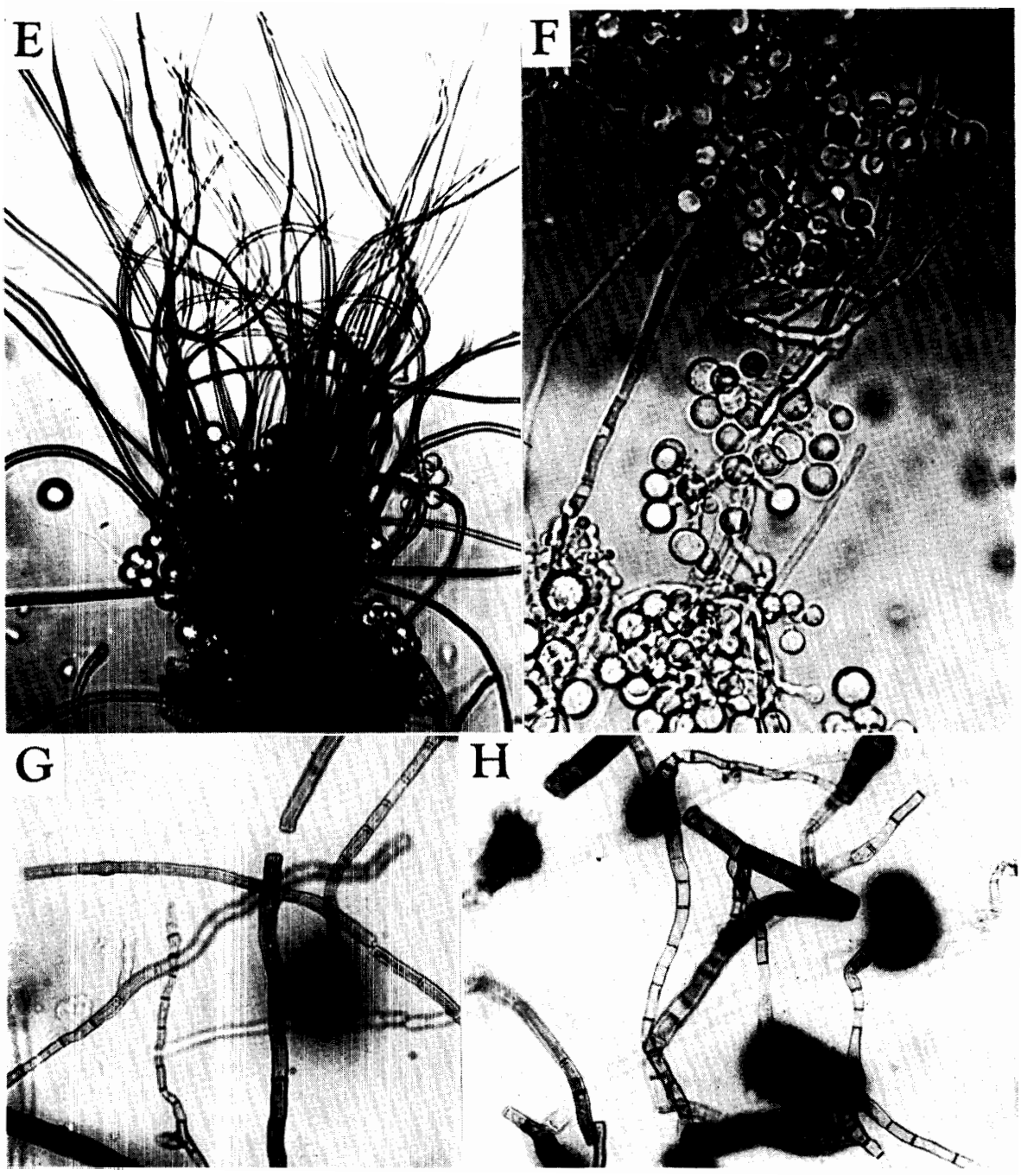

Plate 2. F-F. *Botryotrichum piluliferum.*

E. A tuft of sterile hair (×550). F. Conidia and conidiophores (×300). G-H. Conidia and conidiophores of *Monodictys austrina*, showing dark pigment diffused from the conidia.

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